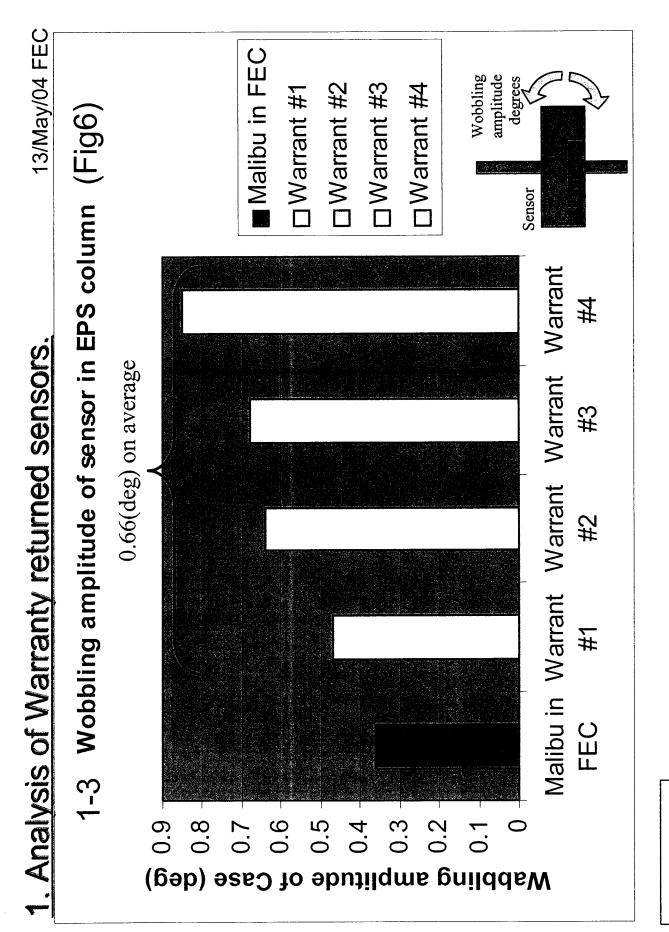
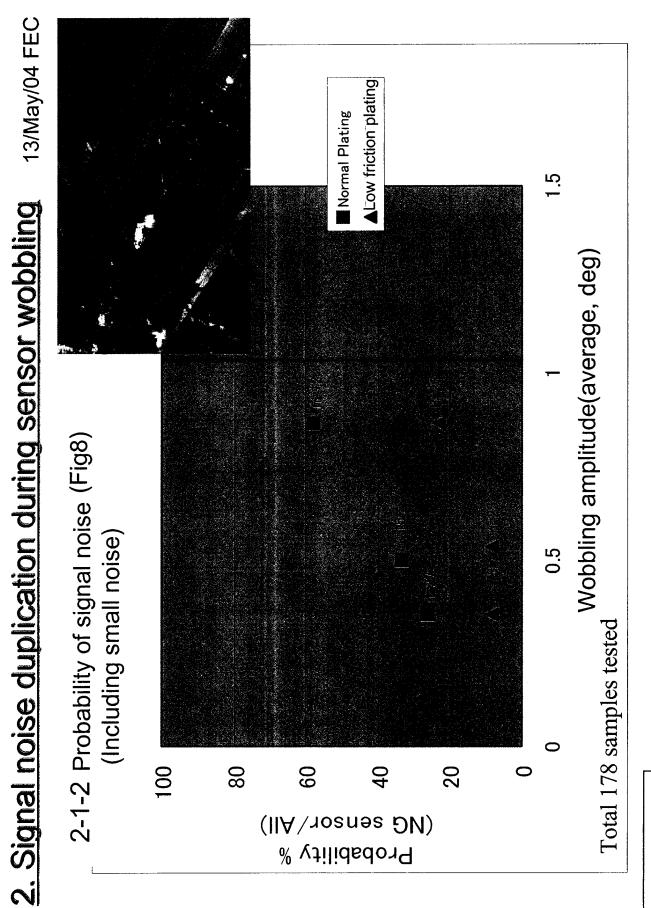
Root Cause Investigation by Furukawa

Wobbling of the sensor in EPS Column

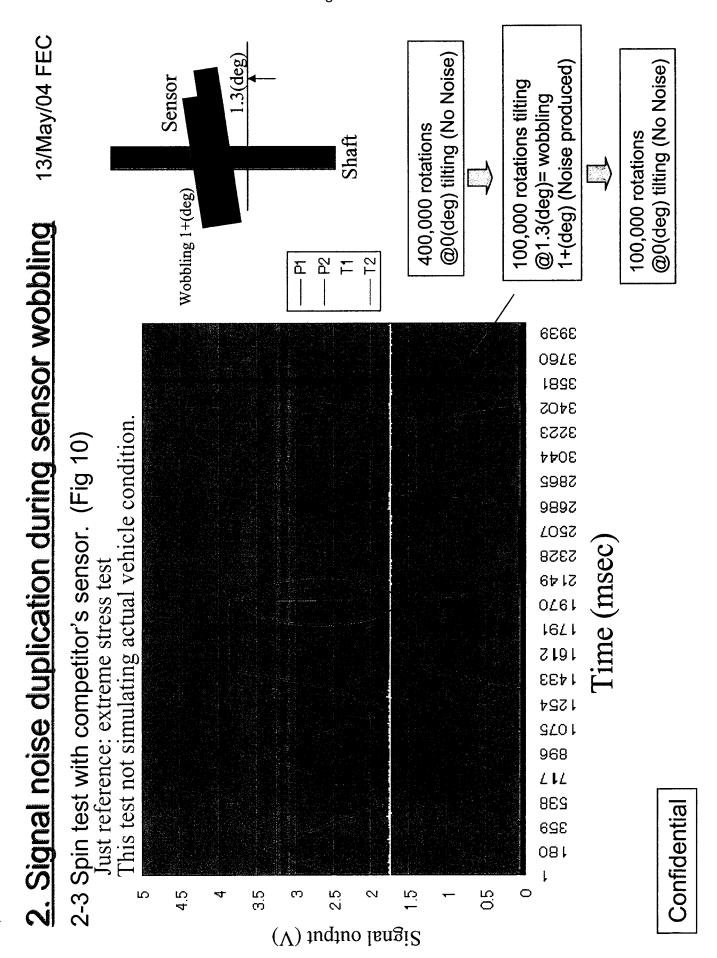
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Conclusion

- We found no significant difference in performance between Low-Friction plating and Normal plating.
- Root cause: Stick slip due to Combination of following items. ر ا
- (1) Improper installation alignment of the sensor to EPS column. (not completely seated)
- (2) Less robustness design of sensor compared with the competitor's.

Competitor: Single function (relative only)

Furukawa: Delphi required combined design

(relative and absolute)

3. Furukawa would like to have joint investigation with Delphi and GM to confirm further details.

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Root Cause Investigation by Furukawa Conclusion: Wobbling of the sensor in EPS Column

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13/May/04

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